Application No.: 09/869,650 Docket No.: 20459-00346-US

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) Process for the preparation of car safety devices comprising providing a gas–actuated car safety device, and placing a pyrotechnical material comprising guanidine dinitramide and guanyl urea dinitramide as a gas-releasing composition in the car safety device.

2. (Previously Presented) Process according to Claim 1 , wherein the guanyl urea dinitramide is present in an amount to adjust the rate of burn of the gas-releasing composition.

3. (Withdrawn) Process according to Claim 1 for recovering the said chemicals, guanidine dinitramide and guanyl urea dinitramide, wherein this is done by low-temperature crystallization from water at various temperatures.

4. (Withdrawn) Pyrotechnical gas-generating composition comprising guanidine dinitramide and guanyl urea dinitramide.

5. (Withdrawn) Pyrotechnical gas-generating composition according to Claim 4, wherein the guanidine dinitramide is present as the primary component, and the rate of burning of the gas-generating composition is regulated by the presence of a suitable amount of guanyl urea dinitramide.

6. (Withdrawn) Pyrotechnical gas-generating composition according to Claim 4, wherein the guanidine dinitramide comprises greater than 50% by weight of the gas-generating composition.

7. (Withdrawn) Pyrotechnical gas-generating composition according to Claim 4, wherein the gas-generating composition is in the form of pressed tablets containing a binder, the binder does not exceed 10 wt-%.

8. (Withdrawn) Process according to Claim 2 for recovering the said chemicals, guanidine dinitramide and guanyl urea dinitramide, wherein this is done by low-temperature crystallization from water at various temperatures.

9.-10 (Canceled)

11. (Withdrawn) Pyrotechnical gas-generating composition according to Claim 5, wherein the guanidine dinitramide comprises greater than 50% by weight of the gas-generating composition.

12.-13 (Canceled)

14. (Previously Presented) The process according to claim 1, wherein the gas-releasing composition is in tablet form.

15. (Previously Presented) The process according to claim 1, wherein the gas-releasing composition is obtained from a previous car safety device, and is recrystallized to provide the gas-releasing composition.

16. (Previously Presented) The process according to claim 1, wherein the pyrotechnical material further comprises a binder, and the guanidine dinitramide comprises 20% to 80% by weight of the gas-releasing composition, not including the binder.

17. (Previously Presented) The process according to claim 1, wherein the pyrotechnical material further comprises a binder, and the guanidine dinitramide comprises 40% to 80% by weight of the gas-releasing composition, not including the binder.

18. (Previously Presented) The process according to claim 1, wherein the pyrotechnical material further comprises a binder, and the guanidine dinitramide comprises 40% to 60% by weight of the gas-releasing composition, not including the binder.

19. (Withdrawn) The process according to claim 4, wherein the guanidine dinitramide comprises 20% to 80% by weight of the gas-releasing composition, not including binder.

20. (Withdrawn) The process according to claim 4, wherein the guanidine dinitramide comprises 40% to 80% by weight of the gas-releasing composition, not including binder.

21. (Withdrawn) The process according to claim 4, wherein the guanidine dinitramide comprises 40% to 60% by weight of the gas-releasing composition, not including binder.

22. (Currently Amended) The process according to claim 2, wherein the guanidine dinitramide is present as the primary component, and the ~~rate of burning of the gas releasing composition is regulated by the~~ amount of guanyl urea dinitramide in the composition regulates the rate of burning of the composition.

23. (Previously Presented) The process according to claim 1, wherein the gas-releasing composition further comprises a binder, and the amount of binder does not exceed 10 wt%.

24. (Currently Amended) A process for the preparation of car safety devices comprising: providing a gas-actuated car safety device, and placing a pyrotechnical material comprising guanidine dinitramide and guanyl urea dinitramide as a gas-releasing composition in the car safety device, wherein the guanidine dinitramide is present as the primary component, and the ~~rate of burning of the gas generating composition is regulated by the~~ amount of guanyl urea dinitramide in the composition regulates the rate of burning of the composition.

25. (Previously Presented) The process according to claim 24, wherein the pyrotechnical material further comprises a binder, and the guanidine dinitramide comprises 40% to 80% by weight of the gas-releasing composition, not including the binder.

26. (Previously Presented) The process according to claim 24, wherein the pyrotechnical material further comprises a binder, and the guanidine dinitramide comprises 40% to 60% by weight of the gas-releasing composition, not including the binder.

27. (Currently Amended) The process according to claim 24, wherein the gas-releasing composition is obtained from a previous car safety device, and ~~is~~ was recrystallized to provide the gas-releasing composition.

28. (Previously Presented) The process according to claim 24, wherein the gas-generating composition is in the form of pressed tablets containing a binder, and the amount of binder does not exceed
10 wt%.